



## Exempt Action Final Regulation Agency Background Document

<b>Agency name</b>	Virginia Department of Health
<b>Virginia Administrative Code (VAC) citation</b>	12VAC5-590
<b>Regulation title</b>	Commonwealth of Virginia Waterworks Regulations
<b>Action title</b>	These revisions and additions will bring the Waterworks Regulations into compliance with the federal Stage 2 Disinfectants and Disinfection Byproducts Rule, promulgated by EPA on January 4, 2006, and the federal Long Term 2 Enhanced Surface Water Treatment Rule, promulgated by EPA on January 5, 2006.
<b>Final agency action date</b>	September 4, 2008
<b>Document preparation date</b>	September 4, 2008

When a regulatory action is exempt from executive branch review pursuant to § 2.2-4002 or § 2.2-4006 of the Virginia Administrative Process Act (APA), the agency is encouraged to provide information to the public on the Regulatory Town Hall using this form.

Note: While posting this form on the Town Hall is optional, the agency must comply with requirements of the Virginia Register Act, the *Virginia Register Form, Style, and Procedure Manual*, and Executive Orders 36 (06) and 58 (99).

### Summary

*Please provide a brief summary of all regulatory changes, including the rationale behind such changes. Alert the reader to all substantive matters or changes. If applicable, generally describe the existing regulation.*

The Stage 2 Disinfectants and Disinfection Byproducts Rule will reduce potential cancer and reproductive and developmental health risks from disinfection byproducts in drinking water. These byproducts form when disinfectants are used to control disease causing organisms.

The Long Term 2 Enhanced Surface Water Treatment Rule will reduce illness linked with *Cryptosporidium* and other pathogenic microorganisms in drinking water. These additional regulations will supplement existing regulations by targeting additional *Cryptosporidium* treatment requirements to higher risk waterworks. This addition will help ensure that waterworks maintain microbial protection when they take steps to decrease the formation of disinfection byproducts that result from chemicals commonly used in water treatment.

**Statement of final agency action**

*Please provide a statement of the final action taken by the agency including (1) the date the action was taken, (2) the name of the agency taking the action, and (3) the title of the regulation.*

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On September 2, 2008, the Deputy Commissioner by delegation and signing on behalf of the State Health Commissioner, vested with the authority of the State Board of Health pursuant to Section 32.1-20 of the Code of Virginia, adopted final amendments to the *Waterworks Regulations* § 12VAC5-590-10, -370, -410, -420, -440, -500, -530, -540, -545, -550, and Appendix O.

## Family impact

*Assess the impact of this regulatory action on the institution of the family and family stability.*

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The provision of safe drinking water to the home will increase economic self-sufficiency by making this resource readily available and will decrease the number of illnesses that lead to lost productivity and personal income.